## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,340,058 B2

Page 1 of 2

APPLICATION NO.: 09/844121

DATED.

: March 4, 2008

INVENTOR(S)

: B. M. Jakobsson et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## In the specification:

Column 6, line 40, delete " $d_{11},...,d_{1n}$ " and insert -- $d_{i1},...,d_{in}$ --

Column 6, line 42, delete " $d_{11},...,d_{in}$ " and insert -- $d_{i1},...,d_{in}$ --

Column 6, line 45, delete "r<sub>1</sub>" and insert --r<sub>i</sub>--

Column 6, line 51, delete "game<sub>1</sub>=<h(D<sub>11</sub>,...,D<sub>1n</sub>), R<sub>1</sub>>" and insert  $--game_i = < h(D_{i1},...,D_{in}), R_i > --$ 

Column 6, line 51, delete " $D_1 = h(d_1)$ " and insert  $-D_i = h(d_{ii})$ --

Column 6, line 52, delete " $R_1 + C(r_1)$ " and insert -- $R_i = C(r_i)$ --

Column 6, line 52, delete "preimage<sub>1</sub>=( $d_{11},...,d_{1n},r_1$ )" and insert --preimage<sub>i</sub>= $(d_{i1},...,d_{in},r_i)$ --

Column 6, line 61, delete "game<sub>1</sub>" and insert --game<sub>i</sub>--

Column 7, line 31, delete " $E_1$ " and insert -- $E_{i-}$ 

Column 7, line 31, delete "preimage<sub>1</sub>" and insert --preimage<sub>i</sub>--

Column 7, line 32, delete "red<sub>1</sub>" and insert --red<sub>i</sub>--

Column 7, line 35, delete " $|red_1|=80$ " and insert -- $|red_i|=80$ --

Column 7, line 36, delete "red<sub>1</sub>" and insert --red<sub>i</sub>--

Column 7, line 37, delete "(i, E<sub>1</sub>, game<sub>player,1</sub>, game<sub>casino,1</sub>)" and insert --(i, E<sub>i</sub>, game<sub>players</sub>, game<sub>casino</sub>, )--- should be -- i --

Column 7, line 59, delete "preimage1= $(d_{11},...,d_{1n},r_1)$ " and insert --preimage<sub>i</sub>= $(d_{i1},...,d_{in},r_i)$ --

Column 7, line 62, delete "(seed<sub>player</sub>, game<sub>1</sub>)," and insert --(seed<sub>player</sub>, game<sub>1</sub>),--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## In the claims:

Claim 1, column 15, line 61, delete "free" and insert --tree--

Claim 1, column 15, line 63, delete "free" and insert --tree--

Claim 13, column 17, line 7, delete "free" and insert --tree--

Claim 13, column 17, line 24, delete "free" and insert --tree--

Claim 27, column 20, line 6, delete "free" and insert --tree--

This certificate supersedes certificate of correction issued August 12, 2008.



